Department of Forensic Science Breath Alcohol Section Instrument Location History 1/1/1990 To 7/23/2015

emm Emm

Instrument Serial Number: 010487			As of 23-Jul-15
Start Date	End Date	Agency Name	
21-Jul-15		DFS Central Lab	
05 - Feb-15	21-Jul-15	Danville PD	
26-Jan-15	05-Feb-15	DFS Central Lab	
14-Aug-14	26-Jan-15	Falls Church PD	
28-Jul-14	14-Aug-14	DFS Central Lab	
12-Mar-13	28-Jul-14	Richmond PD	
06-Feb-12	12-Mar-13	DFS Central Lab	
01-Apr-11	06-Feb-12	Prince William County PD	
21-Apr-09	01-Apr-11	DFS Central Lab	
07-Nov-08	21-Apr-09	Brunswick County SO	
19-May-08	07-Nov-08	DFS Central Lab	

INTOX EC/IR II

Quality Assurance Worksheet

010487

7/21/2015 Worksheet Start Date

Location Danville Jail

Instrument Serial Number

427 Patten St., Danville, VA 24541 Address

18910 License No. DFS Technician Heather Stanton

> □ Laboratory ☑ On-Site

V Site Specification: No detrimental environmental conditions exist.

743 743 Reference Barometer (mm HG) Instrument Barometer (mm HG)

4/16/2016 Reference Barometer(RB)Serial # 009113 RB Calibration Due

Measurement Assurance Check

Sample 1 0.298 minimum maximum Standard (sea level) PA Target 0.284 Sample 2 0.298 0.301 0.300 0.293 Sample 3 0.297 sample min sample max Precision 0.297 0.298 0.001

Sample 1 0.098 Standard (sea level) PA Target minimum maximum 0.098 0.101 Sample 2 0.095 0.100 0.098 Sample 3 0.098 sample min sample max Precision 0 0.098 0.098

AG419702-40 Dry gas standard Lot No. (with tank no.)

Supplies □ Replaced dry gas standard (+O-ring)

Mouthpieces

Installed at Location Certificates of Analysis Operator Worksheet

 ∇ Removed to DFS-Central Other:

Notes:

netru	mant	Serial	Num	hor

010487

Certification Date

☐ Calibrated

□ Certified

✓ Instrument Test

Troubleshooting/Maintenance Worksheet Completed

(Successful completion denotes satisfactory condition of the item.)

Standard (sea level) 0.250 Precision 0	PA Target	minimum 0.000 sample min 0.000	maximum 0.000 sample max 0.000	Sample 1 Sample 2 Sample 3
Standard (sea level) 0.150 Precision 0	PA Target	minimum 0.000 sample min 0.000	maximum 0.000 sample max 0.000	Sample 1 Sample 2 Sample 3
Standard (sea level) 0.080 Precision 0	PA Target	minimum -0.003 sample min 0.000	maximum 0.003 sample max 0.000	Sample 1 Sample 2 Sample 3
Standard (sea level) 0.020 Precision 0	PA Target	minimum -0.003 sample min 0.000	maximum 0.003 sample max 0.000	Sample 1 Sample 2 Sample 3

All measurements are in g/210L

Estimation of Uncertainty of Measurement and traceability records are located within the Breath Alcohol Section

DFS Technician

Date

7/23/15

Issuing Analyst

Date

7 23 15

JPD







COMMONWEALTH OF VIRGINIA DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF BLOOD ALCOHOL ANALYSIS AS DETERMINED BY A CHEMICAL TEST OF THE ACCUSED'S BREATH

NAME OF ACCUSED		NAME OF COURT		
INSTRUMENT, TEST,		DFS		
BREATH ANALYSIS				
SAMPLE EXAMINED AND TEST CONDUCTED BY		AGENCY		
STANTON, HEATHER, M		DFS Central Lab		
DFS LICENSE NUMBER	LICENSE EXPIRES	DATE TEST CONDUCTED		
18910	10/01/2016	07/21/2015		
TEST EQUIPMENT NUMBER		於而其所是 <i>你</i> 以後有效因的情况可以而此		
010487		是自然是是一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一个一		
RESULTS: TIME SAMPLE TAKEN	15:20 EDT			
	0.00	OD ANG DED 210 LITERO OF DREATH		
SAMPLE'S ALCOHOL CONTENT		GRAMS PER 210 LITERS OF BREATH		
ATTEST:				
I CERTIFY THAT THE ABOVE IS AN ACCURAT.		CONDUCTED; THAT THE TEST WAS CONDUCTED WITH THE TYPE OF		
		D BY THE DEPARTMENT OF FORENSIC SCIENCE; THAT THE TEST WAS S SPECIFICATIONS; THAT PRIOR TO ADMINISTRATION OF		
THE TEST THE ACCUSED WAS ADVISED OF HI	S RIGHT TO OBSERVE T	HE PROCESS AND SEE THE BLOOD ALCOHOL READING ON THE EQUIPA A VALID LICENSE TO CONDUCT SUCH TEST, GIVEN UNDER MY HAND		
THIS DAY OF				
BREATH TEST OPERATOR				
☐ I HAVE RECEIVED A COPY OF THI	S CERTIFICATE OF	ANALYSISSUBJECT'S SIGNATURE		
☐ SUBJECT REFUSED TO SIGN FOR (COPY OF CERTIFIC	ATE OF ANALYSIS		
.,		OPERATOR'S SIGNATURE		



IntoxNet MIS Report

Report Generated 21 Jul 2015 at 15:45

Test Results

Instrument Serial Number 010487

Test # 002072 Subject Test Test Location 1 Department of

Operator's Last Name STANTON

Driver's License Number

Card Serial Number 118910

Subject's Middle Initial

Test Date 21 Jul 2015

Agency DFS Central Lab

Subject's Last Name INSTRUMENT

Test Location 2 Forensic Science Test Time 15:14

Test Location 3

System Check Passed

Remote/Local Local Operator's First Name HEATHER

Operator's Middle Initial M License Number 18910

Result Date 21 Jul 2015

Barometric Pressure 743 mmHg

Effective Date 10/01/2014

Result Time 15:20

Expiration Date 10/01/2016

Sample Time 15:14

Sample Time 15:15

Sample Time 15:16

Sample Time 15:17

Sample Time 15:18

Sample Time 15:19

Sample Time 15:20

Sample Time 15:21

Subject's First Name TEST

Subject's Date of Birth 00/00/0000

Sample Value Pass

Sample Value 0.000

Sample Value 0.098

Sample Value 0.000

Subject's Sex Male Driver's License Expiration 00/00/0000

Court Name DFS

Driver's License State

End Date 21 Jul 2015 End Time 15:22 Data Type DIAG Data Type BLK Data Type CHK Data Type BLK Data Type SUBJ Data Type BLK Data Type SUBJ Data Type BLK

> Standard Type Dry Gas Std Standard Lot Number AG419702-40 Tank Pressure 580

Blow Sample Number 1 Blow Sample Number 2 Blow Duration 3.21 sec Blow Duration 3.15 sec

Blow Volume 1847 cc Blow Volume 1844 cc

End-of-Blow Time 15:18 End-of-Blow Time 15:20

Result 0.00

Test Status Code 0

Standard Value 0.098

Standard Expiration Date 07/16/2016

Tamper Evident Stamp 4d5c2763

Test Status Success

EMP Emp

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010487 Test Number: 2073
Test Date: 07/21/2015 Test Time: 15:24 EDT

Dry Gas Target: 0.098

Lot Number: AG419702-40 Exp Date: 07/16/2016

Tank Pressure: 575 psi Barometric Pressure: 743 mmHg

System Check: Passed

Test	g/210L	Time
\mathtt{BLK}	0.000	15:24
CHK	0.098	15:25
BLK	0.000	15:27
CHK	0.098	15:27
BLK	0.000	15:29
CHK	0.098	15:30

Test Status: Success

Calibration CRC: AF74C041

Intox EC/IR-II: Accuracy Check

Department of Forensic Science

Serial Number: 010487 Test Number: 2074
Test Date: 07/21/2015 Test Time: 15:32 EDT

Dry Gas Target: 0.293

Lot Number: AG506501-11 Exp Date: 03/06/2017
Tank Pressure: 71 psi Barometric Pressure: 743 mmHg

System Check: Passed

Test	g/210L	Time
BLK	0.000	15:33
CHK	0.298	15:33
\mathtt{BLK}	0.000	15:35
CHK	0.298	15:36
\mathtt{BLK}	0.000	15:38
CHK	0.297	15:39

Test Status: Success

Calibration CRC: AF74C041